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(71)Applicant: LG ELECTRONICS INC.
 (72)Inventor: KIM, SEONG SU

(54) CONNECTION DEVICE NAME SETTING METHOD OF HOME NETWORK SYSTEM

(57) Abstract:

PURPOSE: A connection device name setting method of a home network system is provided to set and manage devices conveniently and easily by providing a name list so that a user can set an easily recognizable name for each device in a home network adopting an HAVI(home audio/video interoperability) structure. CONSTITUTION: When a set name is selected in a selected device, a name list prepared by a manufacturer is displayed as a pull-down menu form (S80). When a user positions a cursor onto a desired name by using a key through a remote controller or an external input unit and selects selection, the name of a corresponding device is changed to the selected name(S90). Then, an application software of a DTV converts the name selected by the user into a Unicode(S100), and writes it in an HAVI_User_Preferred_Name field of SDD(self-describing device) data by using a DCM::SetUserPreferredName API of the corresponding device(S110). When the DTV is in the HAVI mode(S120), the GUID(global unique identifier) of the whole device is recognized and the HAVI_User_Preferred_Name field of SDD data is read(S130). Then, an HAVI home mode converted according to a users definition is displayed(S140). It is terminated through a power-off(S150).

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